

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7	((toshihiro near2 tomita) (tetsuo near2 hoshi)).in.	USPAT	OR	OFF	2008/01/30 16:30
S2	269	(yokogawa adj electric adj corporation).as.	USPAT	OR	OFF	2008/01/30 16:32
S3	1	"20070078980".pn.	US-PGPUB; USPAT	OR	OFF	2008/04/29 16:38
S4	8	("2003134261" "2003186504" "02097542" "11231927").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 16:51
S5	20396	(709/223,224,225,226,208,245).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 16:52
S7	548950	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 16:54
S8	2712	S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 16:54
S11	20938	((manag\$5 control\$4 monitor\$3) near2 (node device computer)) same (display\$3 screen) same (stor\$3 with (attribute address\$2 info information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 17:04
S12	76	S8 and S11 and (sensor actuator controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 17:05
S13	13	((address) same (position location) same (function configuration)) and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 17:15
S14	20396	(709/223,224,225,226,208,245).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 19:53

S15	548950	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 19:53
S16	2712	S14 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/29 19:53
S17	20938	((manag\$5 control\$4 monitor\$3) near2 (node device computer)) same (display\$3 screen) same (stor\$3 with (attribute address\$2 info information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 19:53
S18	20	S16 and S17 and (generat\$3 with address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 19:53
S19	76	S16 and S17 and (sensor actuator controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 19:54
S20	16	S18 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 19:54
S21	4	S18 not S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/29 20:14
S22	6	("5295244" "5781735" "5790977" "5802530" "5910803" "5923885").pn.	US-PGPUB; USPAT	OR	OFF	2008/04/30 11:42
S23	1	("20030023518").pn.	US-PGPUB; USPAT	OR	OFF	2008/04/30 11:50
S24	548950	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 12:03
S25	548950	S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 12:03

S26	1777	S24 and (display\$3 screen) and ((generat\$3 creat\$3 allocat\$3 assign\$3) with (unique individual) with (ip address id identification)) and (position location attribute class\$2 characteristic\$4 type manufacturer model serial id identification) and (protocol datagram packet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 12:51
S28	346	S24 and ((manag\$3 control\$4 monitor\$3) same (display\$3 screen) same (store stored storing storage rom ram)) and (generat\$3 with (available unallocat\$2 unique) with (ip address id identification)) and (configuration position location attribute class\$2 characteristic\$4 type manufacturer model serial id identification) and (protocol datagram packet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 12:56
S29	110	S28 and (sensor actuator conroller) and (authentikat\$3 confirm\$3 verify\$3 encod\$3 encrypt\$3 cryptograph\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 12:59
S30	20396	(709/223,224,225,226,208,245).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 13:00
S31	2712	S30 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 13:00
S32	20938	((manag\$5 control\$4 monitor\$3) near2 (node device computer)) same (display\$3 screen) same (stor\$3 with (attribute address\$2 info information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:00
S33	20	S31 and S32 and (generat\$3 with address)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:00
S34	109	S29 not S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:00
S35	1064	S24 and (((manag\$5 control\$4 monitor\$3) near3 (node device computer)) same (display\$3 screen monitor) same (stor\$3 with (device node componenet) with (information definition data attribute characteristic)) same (acquir\$3 request\$3 receiv\$3 obtain\$3) same (control command operation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 13:18

S36	1001	S24 and (((manag\$5 control\$4 monitor\$3) near3 (node device computer)) same (display \$3 screen monitor) same (stor\$3 with (device node component) with (information definition data attribute characteristic)) same ((acquir \$3 request\$3 receiv\$3 obtain\$3) with (device node component) with (information definition data attribute characteristic)) same ((control command operation) with (device node component))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:21
S37	1	S36 and S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:23
S38	15	(S36 S34) and "709".class.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/04/30 13:23
S39	3	((sensor actuator) same (generat\$3 with address)) and (packet same (encrypt\$3 encod \$3 crypto\$5)) and ipv6	US-PGPUB; USPAT	OR	ON	2008/04/30 17:47
S40	548950	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/30 18:36
S41	137	S40 and ((sensor actuator) with (generat\$3 with address))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:36
S42	1	S41 and (((sensor actuator) with (determin\$3 detect\$3) with (location position)) same (wave))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:39
S43	4539	((sensor actuator) with (determin\$3 detect \$3) with (location position)) same (wave))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:45
S44	1889	((sensor actuator) with (determin\$3 detect \$3) with (location position) with ((radio adj wave) ultrasonic))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:46
S45	146	S40 and S44	US-PGPUB; USPAT	OR	ON	2008/04/30 18:49
S46	2	S41 and S45	US-PGPUB; USPAT	OR	ON	2008/04/30 18:49
S47	421	((sensor actuator) with (determin\$3 detect \$3) with (location position) with ((radio adj wave) ultrasonic)) same ((transmit\$4 inform \$3 broadcast\$3 send\$3) with (location position))	US-PGPUB; USPAT	OR	ON	2008/04/30 18:52
S48	40	S47 and S40	US-PGPUB; USPAT	OR	ON	2008/04/30 18:52
S49	7271	(install\$5 with position with sensor)	US-PGPUB; USPAT	OR	ON	2008/04/30 19:08
S50	735	S40 and S49	US-PGPUB; USPAT	OR	ON	2008/04/30 19:09
S51	6105	(device component node sensor actuator) with (address) with generator	US-PGPUB; USPAT	OR	ON	2008/04/30 19:10

S52	0	S50 and S51	US-PGPUB; USPAT	OR	ON	2008/04/30 19:10
S53	263	S51 and S40	US-PGPUB; USPAT	OR	ON	2008/04/30 19:10
S54	140	S53 and ((transmit\$4 broadcast\$3 send\$3) with address)	US-PGPUB; USPAT	OR	ON	2008/04/30 19:11
S55	45	S54 and (authentica\$4 verify\$3 confirm\$3 encod\$3 encrypt\$3) and (packet protocol)	US-PGPUB; USPAT	OR	ON	2008/04/30 19:12
S58	9409	((install\$3 add\$4 new\$2) with (device terminal node sensor actuator computer)) same ((self own autonomous\$3 automatic\$4 independent\$2 itself) with (generat\$3 determin\$3 assign\$3 allocat\$3 creat\$3) with (address id identif\$4 identification))	US-PGPUB; USPAT	OR	ON	2008/05/01 13:00
S59	678	S58 and ipv6	US-PGPUB; USPAT	OR	ON	2008/05/01 13:01
S60	206	S59 and ((detect\$ determin\$3) near5 (position location))	US-PGPUB; USPAT	OR	ON	2008/05/01 13:02
S61	549102	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 13:04
S62	19	S60 and S61	US-PGPUB; USPAT	OR	ON	2008/05/01 13:04
S63	33	S59 and S61	US-PGPUB; USPAT	OR	ON	2008/05/01 13:10
S64	14	S63 not S62	US-PGPUB; USPAT	OR	ON	2008/05/01 13:10
S65	6270	((install\$3 add\$4 new\$2 connect connecting) with (device terminal node sensor actuator)) with ((self own autonomous\$3 automatic\$4 independent\$2 itself) with (generat\$3 determin\$3 assign\$3 allocat\$3 creat\$3) with (address id identif\$4 identification))	US-PGPUB; USPAT	OR	ON	2008/05/01 15:51
S66	2859	((install\$3 add\$4 new\$2 connect connecting) with (device terminal node sensor actuator)) with ((self own autonomous\$3 automatic\$4 independent\$2 itself) with (generat\$3 creat\$3) with (address id identif\$4 identification))	US-PGPUB; USPAT	OR	ON	2008/05/01 15:53
S67	549102	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 15:53
S68	187	S67 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 15:53
S69	62	S68 and packet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 15:54

S70	549102	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/01 20:41
S71	9	S70 and ((control\$4 manag\$3 monitor\$3) with ((location position) near2 detect\$3 near2 (sensor actuator)) same (ultrasonic (radio near2 wave)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/01 20:41
S72	103	S70 and ((control\$4 manag\$3 monitor\$3) with ((location position) near2 detect\$3 near2 (sensor actuator))) and (ultrasonic (radio near2 wave))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/01 20:44
S73	14602	hierarch\$4 with (manag\$5 operat\$3 monitor\$3 control\$4) with system	US-PGPUB; USPAT	OR	ON	2008/05/02 11:20
S74	999	(hierarch\$4 with (manag\$5 operat\$3 monitor\$3 control\$4) with system).ab.	US-PGPUB; USPAT	OR	ON	2008/05/02 11:21
S75	4424	((broadcast\$3 multicast\$3) with (address id identification)) same (respond\$3 reply\$3 confirm\$5)	US-PGPUB; USPAT	OR	ON	2008/05/02 11:23
S76	8	S74 and S75	US-PGPUB; USPAT	OR	ON	2008/05/02 11:23
S77	206	(report\$3 with (fault failure) with (manag\$4) with (node device computer))	US-PGPUB; USPAT	OR	ON	2008/05/02 11:31
S78	4	S74 and S77	US-PGPUB; USPAT	OR	ON	2008/05/02 11:31
S79	1521	((report\$3 notify\$3 inform\$3) with (activit\$3 function\$3 operation fault failure) with (manag\$4) with (node device computer))	US-PGPUB; USPAT	OR	ON	2008/05/02 11:48
S80	11	S74 and S79	US-PGPUB; USPAT	OR	ON	2008/05/02 11:48
S81	7	S80 not S78	US-PGPUB; USPAT	OR	ON	2008/05/02 11:48
S82	315	((report\$3 notify\$3 inform\$3) with (activit\$3 function\$3 operation fault failure) with (manag\$4) with (node device computer)) and snmp	US-PGPUB; USPAT	OR	ON	2008/05/02 11:56
S83	128	S82 and ((manag\$5 monitor\$3 control\$4) with system).ab.	US-PGPUB; USPAT	OR	ON	2008/05/02 11:57
S84	20	S83 and (hierarch\$4 with system)	US-PGPUB; USPAT	OR	ON	2008/05/02 11:58
S85	14	S84 not (S81 S78 S76)	US-PGPUB; USPAT	OR	ON	2008/05/02 11:58
S86	46569	(location position) near2 (detect\$4 determin\$) near2 (sensor actuator)	US-PGPUB; USPAT	OR	ON	2008/05/02 12:33
S87	648	((location position) near2 (detect\$4 determin\$) near2 (sensor actuator3)) with (radio ultrasonic)	US-PGPUB; USPAT	OR	ON	2008/05/02 12:34

S88	549102	((manag\$5 control\$4 monitor\$3) near2 system).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/02 12:35
S89	61	S88 and S87	US-PGPUB; USPAT	OR	ON	2008/05/02 12:35
S90	61	S88 and S87	US-PGPUB; USPAT	OR	ON	2008/05/02 12:36

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